DOCUMENT RESUME

ED 138 154 HE 008 807

TITLE	Enrollment in New England Regional Student Program 1976-77. Vermont Data Report.
INSTITUTION	Vermont State Commission on Higher Education.
PUB DATE	10 Mar 77
NOTE	20p.
AVAILABLE FROM	Vermont Higher Education Planning Commission, Pavilion Office Building, 5th Floor, Montpelier, Vermont 05602
EDRS PRICE	MF-$0.83 HC-$1.67 Plus Postage.
DESCRIPTORS	Costs; Educational Economics; *Enrollment Trends; Higher Education; *Migration; Nonresident Students; *Residence Requirements; Resident Students; Statistical Data; *Student Mobility; Tables (Data); *Tuition
IDENTIFIERS	New England; New England Regional Student Program; *Reciprocity; *Vermont

ABSTRACT

Data on Vermont's participation in the Regional Student Program sponsored by the New England Board of Higher Education are presented. Tables and text are included that present and interpret data on migration of students into and out of Vermont under the program over the eight-year period 1969-1976. Detailed information for the 1976-1977 school year is given. Summaries are provided of numbers of Vermont students enrolled in each of the other New England state institutions, by field and level of study, and of numbers of students from each of the other New England states enrolled in each Vermont state institution. Estimates are given of "savings" realized by students because of paying in-state rather than out-of-state tuition. The nature of these "savings," the impact of state and institutional costs and "foregone revenues," and the question of state-to-state "imbalance of payments" resulting from the Regional Student Program are also discussed. (Author/LBH)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

ED138154

ENROLLMENT IN NEW ENGLAND REGIONAL STUDENT PROGRAM 1976-77

Vermont Data Report

U.S. DEPARTMENT OF HEALTH
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY.

Higher Education Planning Commission
State of Vermont
Pavilion Office Building
Montpelier, Vermont 05602

March 10, 1977

TABLE OF CONTENTS

Page

Introduction and Explanation of Data. 1

Eight-Year Summary of In- and Out-Migration 1

Enrollments in 1976-77 by Programs of Study 2

Two-Year Colleges and Institutes 2

Four-Year State Colleges 2

State Universities 3

State-to-State Migration and Tuition "Savings" 3

Student "Savings" vs. Institutional "Foregone Revenues" and Costs. 4

TABLES

Table 1 - Vermont Eight-Year Summary of Enrollment in New England Regional Student Program (In- and Out-Migration 1969-70 Through 1976-77) . 6

Table 2 - Vermont Summary of Enrollment in New England Regional Student Program by Programs of Study, 1976-77. 7

A. Two-Year Colleges and Institutes 7
1. Vermonters Attending Other New England State Institutions 7
2. Residents of Other New England States Attending Vermont Technical College 9

B. Four-Year State Colleges 9
3. Vermonters Attending Other New England State Institutions. 9
4. Residents of Other New England States Attending Vermont State Colleges. 10

C. State Universities 12
5. Vermonters Attending Other New England State Institutions. 12
6. Residents of Other New England States Attending University of Vermont 14

D. Recapitulation: Number of Regional Students and Their Estimated Tuition "Savings", All Institutions and Levels. 16
7. "Savings" Due to Paying In-State Instead of Out-of-State Tuition. 16
8. "Premiums" or "Savings" Due to Paying In-State Tuition Lower or Higher Than In-State Tuition in Home State 16

INTRODUCTION AND EXPLANATION OF DATA

The Regional Student Program, sponsored by the New England Board of Higher Education, provides opportunities for residents of each of the New England states to enroll in another state's higher education institutions at in-state tuition rates for certain educational programs not offered in their own state's institutions. In many of the state colleges, a student may also enroll under the regional program when he lives closer to another state's college than to a state college in his own state.

Following are tables providing summaries of Vermont data on enrollments in the New England Regional Student Program.

Eight-Year Summary of In-and Out Migration

Table 1 lists the number of Vermont students enrolled at the cooperating institutions of the other New England states during the period 1969 through 1976 and the numbers of residents from the other New England states enrolled under the program at the Vermont state institutions.

The eight-year summary shows that Vermont sent more students to other states than it received from 1969-70 through 1971-72. In 1972-73, however, when the state colleges of the region entered the program, the balance shifted and Vermont has received more students than it has sent to the other states under the program every year since. The eight-year totals indicate that 1620 residents of the other New England states have enrolled in Vermont's state institutions under the program while 1472 Vermonters have enrolled in institutions of the other New England states.

It is worth noting, however, that this pattern does not extend to two-year colleges and institutes. Only 207 students from the other states enrolled at Vermont Technical College under the Regional Student Program during the eight-year period while 677 Vermonters enrolled in similar and other two-year institutions in the other New England states. The kinds of educational programs provided by these institutions are typically vocational or technical in nature. Only limited numbers of such programs are available in Vermont's state institutions. They tend to be rather expensive programs because of their requirements for costly equipment and low faculty-student ratios.

There was also a net out-migration of students enrolled in graduate level programs. While only 87 students from the other New England states enrolled at the University of Vermont for graduate study, 316 Vermonters enrolled at state universities and colleges of the other states. Graduate level education is generally more costly for institutions to provide than undergraduate instruction because of very low faculty-student ratios.

All other categories and levels of enrollment under the program showed a net in-migration of students into Vermont during the eight-year period.

Enrollments in 1976-77 by Program of Study

Table 2 shows the number of students enrolled in 1976-77 at each of the cooperating institutions in the various study programs offered.

Two-Year Colleges and Institutes

Fifty-one Vermonters enrolled in Massachusetts community colleges and 41 in New Hampshire vocational-technical colleges. The greatest number of Vermonters in a single study program was at Greenfield (MA) Community College where 10 Vermont students were enrolled in Liberal Arts. A total of 95 Vermonters enrolled in two-year colleges under the Regional Program and thus realized tuition "savings", because of paying in-state instead of out-of-state tuition, amounting to $57,878.

A total of 33 residents of other New England states attended Vermont Technical College under the program, saving $42,240 in tuition by paying in-state rates. The most popular single study program was Architectural and Building Technology, with 18 students enrolled. Most of the regional students at VTC were from Maine, with 12, and New Hampshire, with 11 students.

Four-Year State Colleges

Twenty-two Vermonters attended other states' four-year colleges under the program, most of them (13) attending Massachusetts institutions. They saved a total of $19,594 by paying in-state instead of out-of-state tuition.

A total of 280 residents of other New England states enrolled in Vermont State Colleges, 194 of them at Lyndon State College. They saved $400,400 in tuition by paying the in-state tuition fee. The larger numbers of students came from Connecticut, with 124, and Massachusetts, with 110.

The most popular programs were Park and Recreation Services Administration at Lyndon, with 106 students, Recreation Facilities Management at Johnson, with 35 students, and Meteorology at Lyndon, with 23 students. Four other programs, Criminal Justice at Castleton, Environmental Studies at Johnson, Media and Special Education programs at Lyndon enrolled 10 or more students each under the Regional Program. The remaining 65 students enrolled in 23 different study programs.

State Universities

A total of 119 Vermonters enrolled in state universities of the other states under the Regional Student Program and saved $153,468 by paying in-state rather than out-of-state tuition. The most popular programs were Law at the University of Maine (10 Vermonters), Pharmacy at the University of Connecticut (6 Vermonters), and Pharmacy at the University of Rhode Island (6 Vermonters) and Turf Management, a 2-year program at the University of Massachusetts (6 Vermonters). More Vermonters attended the University of Maine (41) than any other state university.

Vermonters enrolled in 41 4-year programs, 26 Doctor's degree programs, 25 2-year programs, 15 Master's degree programs and 12 5-year programs.

Seventy-four residents of other New England states attended the University of Vermont, saving $150,220 by paying in-state tuition. Thirty students came from Massachusetts. The most popular program was Radiologic Technology, a 2-year program of study, with 33 students.

Thirty-three of the regional students were enrolled in 2-year programs, 27 in Master's degree programs, 11 in 4-year programs and 3 in Doctor's degree programs. This report does not include regional students at the Medical College, since that is a separate contract program in which the participating states pay a substantial direct subsidy for each student space.

State-to-State Migration and Tuition "Savings"

Considering all types of institutions and levels of study programs under the Regional Student Program, 236 Vermonters attended state institutions of the other states and saved $230,935 by paying in-state tuition instead of out-of-state charges, while 387 residents of the other New England states attended Vermont's state university and colleges, saving $592,860 by paying in-state tuition.

More Vermonters (92) went to Maine institutions than to any other state, followed by 62 who attended New Hampshire institutions.

More residents of Connecticut (146) and Massachusetts (144) attended Vermont institutions than did residents of the other states.

References to tuition "savings" by students in this report could easily be misconstrued. While the "savings" are real enough to students and they would actually save the amounts shown by paying in-state instead of out-of-state tuition, in many if not most cases they might not have considered enrolling at all if they had to pay full out-of-state tuition charges. The real advantage to students is that they are able to enroll in programs not available in their own state's public institutions.

Vermonters are especially benefited by this program because Vermont's state institutions are able to offer a relatively limited range of educational programs. Vermont students are given a much wider choice, especially in vocational, technical and professional programs through the Regional Student Program. Also, their real "savings" in tuition are relatively greater than indicated by the numbers shown. Because in-state tuition charges are much higher in Vermont than in the other states, Vermonters actually pay less by enrolling at another state's college or university than they would have paid if the study program they wanted had been available in one of Vermont's state institutions.

Total additional "savings" realized by Vermont students because of this factor amounted to $105,723 in 1976-77.

The reverse is true of residents of other New England states attending Vermont institutions. If the desired study programs were available in their own state's institutions they could obtain them at a lower tuition charge at home than in Vermont.

In effect, then, even though they were charged in-state tuition, they paid a "premium" to attend a Vermont state institution instead of attending an institution in their own state. Total such "premiums" paid by these students amounted to $79,243 in 1976-77.

Student "Savings" vs. Institutional "Foregone Revenues" and Costs

It is also important to realize that tuition "savings" to students is not necessarily the same as "foregone revenue" or "cost" to the host institutions. Whether or not an institution has foregone revenue by admitting regional students at in-state tuition depends on whether or not the institution could have attracted enough out-of-state students willing to pay full out-of-state tuition in their place. Also, the institution's cost to provide instruction to regional students depends on the individual program of study and its enrollment status. If, for example, only a few regional students are admitted to a study program that already has a substantial number of students, and it is not necessary to hire more instructors to teach the added students, the institution's additional costs are low and can be readily covered by the in-state tuition the regional students pay. If, on the other hand, it becomes necessary to add instructors to teach the added students, their in-state tuition payments would not cover the cost. The overall burden, if any, to an institution, is therefore determined mainly by the mix of regional students in programs of various enrollment and cost levels. Another consideration is whether or not an institution's dormitories can be filled by accepting regional students. Empty dormitory rooms are a burden on an institution and require that debt service and other fixed costs included in room rents be higher than they would be if all rooms were filled, or an institution may be forced to subsidize its dormitories from other fund sources. For many institutions, the Regional Student Program represents a welcome source of additional students and income with little or no added cost.

Finally, it should not be assumed that because fewer Vermonters attend institutions of the other states under the Regional Student Program and realize less total tuition "savings" than residents of the other states attending college in Vermont that there is therefore an "imbalance of payments" between states that must be rectified. Any imbalance is not between states as such but between residents of one state and institutions of another. An additional factor is that Vermont provides a far lower level of support per student to its institutions than the southern three New England states with which the "imbalance of payments" occurs. This factor underlies the differences in in-state tuition mentioned in the foregoing discussion and is also related to the varying differentials between in-state and out-of-state tuition. If all the states supported their institutions at similar levels and the tuitions and in-state/out-of-state differentials were the same in all the states, a large part of the apparent differences in total tuition "savings" of students from the various states would disappear.

For further discussion of the Regional Student Program, see the author's memorandum dated January 7, 1977, on "Regional Cooperation in Higher Education, the New England Board of Higher Education, the Regional Student Program and Other Related Matters", copies of which may be obtained from the Commission's office.

David M. Otis
Executive Director

Table 1

Vermont Eight-Year Summary of Enrollment in New England Regional Student Program*
In- and Out-Migration 1969-70 Through 1976-77

	1969-70		1970-71		1971-72		1972-73		1973-74		1974-75		1975-76		1976-77		TOTAL	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
Students at Two-Year Colleges and Institutes	8	41	10	48	13	81	28	100	36	99	39	111	40	102	33	95	207	677
Students at Four-Year State Colleges	0	0	0	0	0	0	27	0	90	7	154	12	239	25	280	18	790	62
Undergraduate Students at State Universities	11	45	29	57	83	44	129	42	96	44	82	51	62	56	44	78	536	417
SUB-TOTAL Undergraduates	19	86	39	105	96	125	184	142	222	150	275	174	341	183	357	191	1533	1156
Graduate Students at State Colleges and State Universities	0	18	2	37	4	61	7	46	13	32	15	33	16	44	30	45	87	316
TOTAL STUDENTS	19	104	41	142	100	186	191	188	235	182	290	207	357	227	387	236	1620	1472

* Does not include students enrolled in health professions contract programs, which require state payments to schools.

Source: New England Regional Student Program Enrollment Report 1976-77 and earlier reports, New England Board of Higher Education

Vermont Higher Education Planning Commission
March 9, 1977

Table 2

Vermont Summary of Enrollment in New England Regional Student Program by Programs of Study, 1976-77

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
A. TWO-YEAR COLLEGES AND INSTITUTES			
1. Vermonters Attending Other New England State Institutions:			
Manchester (CT) Community College			
Legal Assistant	1	700	700
Southern ME Voc-Tech Institute			
Marine Technology	1	300	300
Berkshire (MA) Community College			
Business Administration	2	582	1,164
Business Careers	2		1,164
Developmental	2		1,164
Electronics Technology	1		582
Fine Arts	1		582
General Studies	1		582
Physical Education	2		1,164
Visual Arts	1		582
Cape Cod (MA) Community College			
Hotel/Motel Food Service Manag.	1	300	300
Greenfield (MA) Community College			
Art	3	582	1,746
Civil Engineering Technology	1		582
Early Childhood Assistant	1		582
Graphic Design	2		1,164
Law Enforcement	1		582
Liberal Arts	10		5,820
Management (Option: Data Processing)	1		582
Marketing	1		582
Media Technology	2		1,164
Nurse Education	1		582
Secretarial-Legal	1		582
Secretarial-Medical	2		1,164
Holyoke (MA) Community College			
Nurse Education	1	582	582
Middlesex (MA) Community College			
Dental Lab Technology	1	682	682
Mt. Wachusett (MA) Community College			
Engineering Technology	1	582	582
General Human Services	1		582
Unclassified	1		582

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
Springfield (MA) Technical Community College			
Electronics Technology	1	582	582
General Studies	2		1,164
Machine & Tool Design Technology	1		582
Physical Therapy Assistant	1		582
Radiologic Technology	2		1,164
NH Voc-Tech College - Berlin			
Automotive Technology	2	675	1,350
Culinary Arts	1		675
Industrial Electricity	3		2,025
Industrial Electronics	1		675
Machine Tool Processes	1		675
Nursing (Practical)	1		675
Radio & Television Service	3		2,025
Secretarial Science	1		675
NH Voc-Tech College - Claremont			
Industrial Electricity	2	675	1,350
Industrial Electronics	1		675
Industrial Mechanical Drafting	1		675
Medical Assistant	1		675
Medical Laboratory Assistant	1		675
Medical Laboratory Technician	2		1,350
Medical Records Technician	1		675
Nursing (Practical)	2		1,350
Respiratory Therapy	2		1,350
Secretarial Science	2		1,350
NH Voc-Tech College - Laconia			
Graphic Arts-Printing	2	675	1,350
Industrial Electricity	2		1,350
Residential Electricity	1		675
Secretarial-General	1		675
NH Voc-Tech College - Manchester			
Automotive Technology	2	675	1,350
Heating, Air Conditioning & Refrigeration	2		1,350
Industrial Electricity	1		675
NH Voc-Tech College - Nashua			
Marketing and Management	1	675	675
NH Voc-Tech College - Portsmouth			
Machine Tool Processes	1	675	675
RI Junior College			
Computer Science	1	0	0
TOTAL	95		$57,878

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
TOTAL, Vermonters Attending Two-Year Colleges and Institutes:			
Connecticut	1		700
Maine	1		300
Massachusetts	51		29,203
New Hampshire	41		27,675
Rhode Island	1		0
TOTAL	95		$57,878
2. Residents of Other New England States Attending VT Technical College:			
Agricultural Business Management	5	1,280	6,400
Architectural & Building Engineering Technology	18		23,040
Civil Engineering Technology	6		7,680
Electrical-Electronic Engineering Technology	2		2,560
Mechanical Engineering Technology	2		2,560
TOTAL	33		$42,240
TOTAL, New England Residents Attending VT Technical College			
Connecticut	6	1,280	7,680
Maine	12		15,360
Massachusetts	4		5,120
New Hampshire	11		14,080
Rhode Island	0		0
TOTAL	33		$42,240
B. FOUR-YEAR STATE COLLEGES			
3. Vermonters Attending Other New England State Institutions:			
MA College of Art Design (Options: Fashion, Architectural, Graphic, Illustration, Industrial, Photography)	2	700	1,400
Fine Arts (Options: Painting, Sculpture, Studio Interrelated, Media, Filmmaking, Crafts, Printmaking, Ceramics)	2		1,400

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
MA Maritime Academy			
Marine Transportation	1	0	0
North Adams (MA) State College			
Business Administration	2	700	1,400
Elementary Education (M.Ed.)	4		2,800
Salem (MA) State College			
Geography	1	700	700
Westfield (MA) State College			
Special Education-Maladjusted Child	1	800	800
Keene (NH) State College			
Drafting & Design Technology (2 Yr)	4	1,350	5,400
Earth Science	1		1,350
Geography	1		1,350
Spanish	1		1,350
RI College			
Special Education-Mentally Retarded	1	822	822
Urban Studies	1		822
TOTAL	22		$19,594

TOTAL, Vermonters Attending Four-Year State Colleges:

Connecticut	0		0
Maine	0		0
Massachusetts	13		8,500
New Hampshire	7		9,450
Rhode Island	2		1,644
TOTAL	22		$19,594

4. Residents of Other New England States Attending Vermont State Colleges:

Castleton State College			
Criminal Justice (2 Yr)	3	1,430	4,290
Teacher Aide (2 Yr)	1		1,430
Combined Sciences	1		1,430
Community Organization & Change	1		1,430
Criminal Justice	10		14,300
Elementary Education-Early Childhood	1		1,430
Media	1		1,430
Theatre Arts	5		7,150

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
Johnson State College			
Human Services (2 Yr)	1	1,430	1,430
Art Education	1		1,430
Combined Sciences	3		4,290
Environmental Studies	14		20,020
Recreation Facilities Management	35		50,050
School Librarian	1		1,430
Special Education-Emotional Disturbances & Learning Disabilities	8		11,440
Lyndon State College			
Administrative Assistant	3	1,430	4,290
Biology	1		1,430
Earth Sciences	4		5,720
Media Production	8		11,440
Physics	1		1,430
Secretarial Science	1		1,430
American Studies	3		4,290
Atlantic Studies	1		1,430
Behavioral Sciences	1		1,430
Environmental Science	7		10,010
Media	17		24,310
Meteorology	23		32,890
Park & Recreation Service Administration	106		151,580
Special Education-Emotional Disturbances & Learning Disabilities	10		14,300
Theatre Arts	8		11,440
TOTAL	280		$400,400
TOTAL, New England Residents Attending Vermont State Colleges			
Connecticut	124	1,430	177,320
Maine	11		15,730
Massachusetts	110		157,300
New Hampshire	20		28,600
Rhode Island	15		21,450
TOTAL	280		$400,400

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"

Recapitulation by State and College

State	Castleton	Johnson	Lyndon	TOTAL
Connecticut	13	39	72	124
Maine	0	2	9	11
Massachusetts	5	17	88	110
New Hampshire	3	4	13	20
Rhode Island	2	1	12	15
TOTAL	23	63	194	280
Tuition "Savings"	$32,890	$90,190	$277,420	$400,400

C. STATE UNIVERSITIES

5. Vermonters Attending Other New England State Institutions:

University of Connecticut			
Pharmacy (5-Yr.)	6	1,240	7,440
Special Education	1		1,240
Economics (Master's)	1		1,240
Nutritional Pathology (Master's)	1		1,240
Physical Education (Master's)	1		1,240
Economics (Doctor's)	1		1,240
Education: Administration (Doctor's)	1		1,240
Elementary Education (Doctor's)	1		1,240
Foundations of Education (Doctor's)	1		1,240
Genetics (Doctor's)	1		1,240
Law (J.D.)	4		4,960
Mathematics (Doctor's)	1		1,240
Sociology (Doctor's)	1		1,240
Special Education (Doctor's)	1		1,240
Speech Pathology & Audiology (Doctor's)	1		1,240
University of Maine at Farmington			
Early Childhood Education (2 yr.)	1	1,118	1,118
University of Maine at Fort Kent			
Environmental Studies	2	1,250	2,500
University of Maine at Machias			
Business Technology (2 yr.)	1	1,250	1,250

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
University of Maine at Orono			
Animal Medical Technology (2 Yr)	4	1,375	5,500
Electrical Engineering Technology (2 Yr)	1		1,375
Plant & Soil Technology (2 Yr)	1		1,375
Resource & Business Management (Options: Food Industry Management, Resource Management, Agricultural Business Management) (2 Yr)	1		1,375
Agricultural Engineering	1		1,375
Chemical Engineering	1		1,375
Electrical Engineering Technology	1		1,375
Forest Engineering	3		4,125
Forestry	1		1,375
Journalism	1		1,375
Onward	5		6,875
University of Maine at Portland/Gorham			
Business Administration (2 Yr)	1	1,200	1,200
Criminal Justice	3		3,600
Industrial Arts Education	1		1,200
Industrial Technology	2		2,400
University of Maine School of Law			
Law (J.D.)	10	1,200	12,000
University of Lowell (MA)			
Plastics Technology	1	955	955
University of Massachusetts at Amherst			
Animal Science (incl. Poultry) (2 Yr)	2	1,205	2,410
Arboriculture & Park Management (2 Yr)	1		1,205
Floriculture (2 Yr)	1		1,205
Fruit & Vegetable Crops (2 Yr)	5		6,025
Turf Management (2 Yr)	6		7,230
Astronomy	1		1,205
Hotel, Restaurant & Travel Administration	2		2,410
Journalistic Studies	1		1,205
Wood Technology	1		1,205
Landscape Architecture (Master's)	2		2,410
Public Health (Master's: MS, MAT)	1		1,205
Regional Planning (Master's: MRP)	1		1,205
Education (Doctor's: Ed.D.)	3		3,615
University of New Hampshire			
Chemical Engineering	4	1,700	6,800
Engineering Technology (BET)	2		3,400
Hotel Administration	5		8,500
Entomology (Master's)	1		1,700
Home Economics (Master's: MS)	1		1,700
Resource Economics (Master's)	1		1,700

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
University of Rhode Island			
Journalism	2	1,145	2,290
Pharmacy (5 Yr)	6		6,870
Library Science (Master's: MLS)	1		1,145
Marine Affairs (Master's: MMA)	1		1,145
Ocean Engineering (Master's)	2		2,290
Oceanography (Master's)	1		1,145
TOTAL	119		$153,468

TOTAL, Vermonters Attending State Universities:

Connecticut	23	28,520
Maine	41	52,768
Massachusetts	28	33,490
New Hampshire	14	23,800
Rhode Island	13	14,885
TOTAL	119	$153,468

Recapitulation by State and Program Level

State	2 Years	4 Years	5 Years	Master's	Doctor's	TOTAL
Connecticut	0	1	6	3	13	23
Maine	10	21	0	0	10	41
Massachusetts	15	6	0	4	3	28
New Hampshire	0	11	0	3	0	14
Rhode Island	0	2	6	5	0	13
TOTAL	25	41	12	15	26	119

6. Residents of Other New England States Attending University of Vermont:*			
Radiologic Technology (2 Yr)	33	2,030	66,990
Canadian Area Studies	8		16,240
Latin	3		6,090
Anatomy (Master's)	4		8,120
Biostatistics (Master's)	1		2,030
Geography (Master's)	6		12,180
Geology (Master's: MST)	1		2,030
German (Master's)	2		4,060

* Does not include UVM MD program, which is a contract program requiring state payments.

Institution and Study Program	Number of Students	In-State, Out-of State Tuition Difference	Estimated Tuition "Savings"
Greek & Latin (Master's)	1		2,030
History (Master's)	7		14,210
Medical Technology (Master's)	1		2,030
Natural Resource Planning (Master's)	4		8,120
Anatomy (Doctor's)	1		2,030
Pharmacology (Doctor's)	1		2,030
Psychology, Clinical (Doctor's)	1		2,030
TOTAL	74		$150,220

TOTAL, New England Residents Attending University of Vermont*

Connecticut	16	2,030	32,480
Maine	7		14,210
Massachusetts	30		60,900
New Hampshire	11		22,330
Rhode Island	10		20,300
TOTAL	74		$150,220

Recapitulation by State and Program Level*

State	2 Years	4 Years	Master's	Doctor's	TOTAL
Connecticut	5	3	8	0	16
Maine	6	0	1	0	7
Massachusetts	12	4	12	2	30
New Hampshire	6	1	3	1	11
Rhode Island	4	3	3	0	10
TOTAL	33	11	27	3	74

* Does not include UVM MD program, which is a contract program requiring state payments.

D. RECAPITULATION: NUMBER OF REGIONAL STUDENTS AND THEIR ESTIMATED TUITION "SAVINGS", ALL INSTITUTIONS AND LEVELS

7. "Savings" Due to Paying In-State Instead of Out-of-State Tuition

State	NE Students in VT Institutions		VT Students in NE Institutions		Net Differences	
Connecticut	146	$217,480	24	$ 29,220	122	$188,260
Maine	30	45,300	42	53,068	(12)	(7,768)
Massachusetts	144	223,320	92	71,193	52	152,127
New Hampshire	42	65,010	62	60,925	(20)	4,085
Rhode Island	25	41,750	16	16,529	9	25,221
TOTAL	387	$592,860	236	$230,935	151	$361,925

8. "Premiums" or "Savings" Due to Paying In-State Tuition Lower or Higher Than In-State Tuition in Home State

State	"Premiums Paid", NE Students in VT Institutions		"Savings" VT Students in NE Institutions	
Connecticut	146	$17,808	24	$ 9,328
Maine	30	10,660	42	29,758
Massachusetts	144	38,926	92	42,077
New Hampshire	42	4,094	62	16,171
Rhode Island	25	7,755	16	8,389
TOTAL	387	$79,243	236	$105,723

Sources: Enrollment figures from New England Regional Student Program Enrollment Report 1976-77, New England Board of Higher Education. Tuition figures from Facts About New England Colleges, Universities and Institutes 1976-77, New England Board of Higher Education.

Vermont Higher Education Planning Commission
March 9, 1977